

**ABSTRACT OF THE DISCLOSURE**

A liquid crystal display and a method of fabricating such a liquid crystal display wherein a buffer layer having a hydrophilic property is formed at normal (atmospheric) pressure on the exposed surface of a hydrophobic organic passivation layer.

5 The buffer layer improves the adhesion between an exposed surface and a subsequently formed electrode layer. The buffer layer is beneficially formed from an oxide layer that is induced on the surface of the buffer layer using UV radiation having a wavelength of 100 to 200 nm. Such a buffer layer can eliminate vacuum fabrication and shorten the fabrication time of the liquid crystal display.